

ESTABLISHED 1972

HACI MECHANICAL CONTRACTORS

FAX TRANSMITTAL

TO: CASA GRANDE ESD FROM: RICK WAGNER
ATTN: FRANK CORDER DATE: 7/2/13
FAX #: 520-836-4773 RE: _____

SAGUARO COOLING TOWER REPAIR B:d

We are sending you 3 pages, including this cover sheet. If you do not receive all of the pages, or if you encounter any other difficulty, please telephone (602) 944-1555 and ask for: RICK WAGNER

The information contained in this facsimile message is intended only for the use of the individual or entity named above. If you have received this communication in error, please notify us immediately by telephone and destroy this original message. Thank you!

HACI MECHANICAL CONTRACTORS, INC.

2108 W. Shangri-La Rd., Phoenix, AZ 85029

Tel (602) 944-1555 Fax (602) 678-0266

LICENSES L-45-104397 * L-74-104170 *

L-39-104171 * L-77-104169 * A-104172

CASA GRANDE ELEMENTARY SCHOOL DISTRICT

Facilities Services

501 South Florence Street, Casa Grande, Arizona 85194
520-836-4782 phone 520-836-4773 fax

REVISED 2 06//2013

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Project Description: - Saguaro Cooling Tower(s) - Repair Kit

Provide all labor, materials, tools and equipment necessary to provide and install the repair kit for the BAC cooling towers as identified on the bid walk.

Contractor Scope:

Base Bid – One Tower

SERIAL #	MODEL #	SHIPPING METHOD	LEAD TIME
U026251402MAD	VTO-78-KL	Bestway Freight Included	5-7 DAYS

#	QTY	PART #	DESCRIPTION
1	2	RK240028	BAC Factory Authorized Bearing Kit
2	1	RK240031	BAC Factory Authorized Bearing Kit (Split Sleeve)
3	3	RK0387MG	BAC Factory Authorized Fan Wheel
4	1	581316	BAC Factory Authorized Fan Shaft
5	1	230626	BAC Factory Authorized Driven Sheave
6	1	230560	BAC Factory Authorized Driven Bushing
7	2	230708	BAC Factory Authorized Belt

Note: Will require core drilling block wall for shaft removal and replacement. Upon completion provide painted sheetmetal cover plate installed in block wall (both sides).

Add Alternate 1 – 2nd Tower

Perform the following maintenance

- Remove, clean, repack bearings
- Clean shaft of all corrosion and balance the shaft assembly.

Add Alternate 2 – Both towers

- Provide and install replacement motorized actuators (4 total) (match existing manufacturer)
 - ~~Remove and replace 4 – 4 inch butterfly valves with electric motorized actuators – match existing manufacturer or equal.~~
 - Note
 - Contractor is **not** responsible for EM5 control connection
 - Remove and replace corroded and damaged spray drift eliminator sheets with new on both towers.

Deleted: <#>Remove and replace 4 – 8 inch butterfly valves with electric motorized actuators

Insurance – Contractor shall provide or have on file a current insurance certificate identifying the Casa Grande Elementary School District as “additionally insured”.

Licensing:

Contractor shall have a current Arizona Contractor’s License that allows performance of the scope of work for this project.

6/24/2013

CASA GRANDE ELEMENTARY SCHOOL DISTRICT

Facilities Services

501 South Florence Street, Casa Grande, Arizona 85194

520-836-4782 phone 520-836-4773 fax

SAGUARO COOLING TOWER
PROJECT BID FORM

I propose to perform all work associated with Saguaro Cooling Tower(s) – Repair Kit in the amount of:

Base Bid

\$7,826.67 Labor, Materials, Tools and Equipment

\$ 837.45 Tax

\$8,664.12 Total Quote

Alternate Bid 1 – 2nd Tower

\$1,735.00 Labor, Materials, Tools and Equipment

\$ 185.65 Tax

\$1,920.65 Total Quote

Alternate Bid 2 – Both Towers

\$8,345.10 Labor, Materials, Tools and Equipment

\$ 892.93 Tax

\$9,238.03 Total Quote

HACI Service, LLC.

Company

Richard Wagner

Approved Signature

Written Name

602-944-1555

602-678-0266

Phone

Fax

*Fax quote to:**Dennis York, Purchasing Director – Fax 520-876-3633**Email – dennis.york@cgelem.k12.az.us**Fax quote on or before – 2:30 pm, Thursday, June 20, 2013*

6/24/2013



Proposal

Tucson Service Branch
3700 East Columbia St. Suite 120
Tucson, AZ 85714
Phone: 520-887-0245
Fax: 520-293-7783

TO: Casa Grande Elementary Schools
1409 N Pinal Ave

Casa Grande, AZ 85122
Frank Corder

Date: May 23, 2013
Project: Saguaro Elementary Cooling
Tower Repair
Proposal Ref: 2013-0047

We propose to furnish the materials and/or perform the work described below for the net price of:
\$28,000.00 (Twenty-Eight Thousand AND 0/100 DOLLARS) For the above price this proposal includes:

Repair Two Cooling Towers: \$18,500.00

- Labor and Material to core two (2) 12" holes in the block wall for shaft removal, provide and install all bearings wheels shafts sheaves bushings and belts, balance the shaft assembly, place back into operation and provide painted steel bolted covers to cover the cored holes for repair of two (2) BAC cooling towers.

Labor and Material to Strip and Paint Cooling Tower Supports with Epoxy Paint: \$2,000.00

- Labor and Material to Strip and Paint Cooling Tower Supports with Epoxy Paint

Remove and Replace Four (4) 8" Valves and Actuators: \$7,500.00

- Labor and material to provide and install four (4) electric actuated 8" butterfly valves on two (2) BAC cooling towers.

This proposal DOES NOT include: Overtime Labor or Applicable Taxes if required.

This proposal and alternates listed below are hereby accepted and Johnson Controls is authorized to proceed with work; subject, however to credit approval by Johnson Controls, Inc., Milwaukee, Wisconsin.

This proposal is valid until: Jun. 22, 2013

CASA GRANDE ELEMENTARY SCHOOL DISTRICT

Facilities Services

501 South Florence Street, Casa Grande, Arizona 85194

520-836-4782 phone 520-836-4773 fax

CHOLLA PLAY TUNNEL

PROJECT BID FORM

I propose to perform all work associated with **Saguaro Cooling Tower(s) – Repair Kit** in the amount of:

Base Bid

\$ 14,000.00

Labor, Materials, Tools and Equipment

\$ 865.20

Tax

\$ 14,865.20

Total Quote

Alternate Bid – 2nd Tower

\$ 14,000.00

Labor, Materials, Tools and Equipment

\$ 865.20

Tax

\$ 14,865.20

Total Quote

Additional Scope

To be defined

Drill two 12" holes on the black wall in order to remove the existing shafts. In addition, strip down the metal cooling tower support and apply an epoxy coat on the base. Replace the cooling tower eliminator sheets on both cooling tower. Remove and replace four butterfly valve and electric actuators on the two cooling towers.

Company

Johnson Controls

Approved Signature

Written Name

Luis Benitez

Phone

520-730-5205

Fax

520-293-7783

Fax quote to:

Dennis York, Purchasing Director – Fax 520-876-3633

Email – dennis.york@cgelem.k12.az.us

Fax quote on or before – 2:30 pm, Thursday, May 16, 2013

5/15/2013

Frank Corder

From: Frank Corder
Sent: Friday, June 21, 2013 7:04 AM
To: Luis.Benitez@jci.com; Rick Wagner; Steve Treadwell
Cc: Dennis York; Lisa Costales
Subject: RE: Saguaro Cooling Towers

Revised scope with new bid form



Cooling Tower
Kits rev 2 06212...

Quotes are due by 4:00, Monday, June 24, 2013

Frank Corder
Director of Facilities
Casa Grande Elementary School District
Office - 520-836-4782
Fax - 520-836-4773
Cell - 520-251-1857

From: Frank Corder
Sent: Friday, June 14, 2013 10:10 AM
To: Luis.Benitez@jci.com; Rick Wagner; Steve Treadwell
Cc: Dennis York
Subject: Saguaro Cooling Towers

Attached is the scope and bid sheet for the work on the Saguaro cooling towers

Please provide a quote, utilizing the quote, form by 2:30 PM Thursday, June 20, 2013

<< File: Cooling Tower Kits rev 0614132013.doc >>

Frank Corder
Director of Facilities
Casa Grande Elementary School District
Office - 520-836-4782
Fax - 520-836-4773
Cell - 520-251-1857